

What is claimed is:

1. An image display method, comprising the steps of:

extracting a person in a photographed image;

detecting a first characteristic of said extracted person; and

switching an image displayed on an image display medium in accordance with the first characteristic of said extracted person.

2. The image display method according to claim 1,

wherein said first characteristic is at least one of a height, a size of a face, a shape of hairs, a shape of clothes, density distribution of clothes, color distribution of clothes, presence or absence of makeup, and presence or absence of accessories.

3. The image display method according to claim 1, further comprising the steps of:

estimating a second characteristic of said extracted person as a customer from said first characteristic; and

switching an image displayed on said image display medium in accordance with said estimated second characteristic as the customer.

2025-04-04 10:44:00

4. The image display method according to claim 3,
wherein said second characteristic is at least one of
gender, age, and occupation.
5. The image display method according to claim 3,
wherein priority in accordance with said second
characteristic is set to said image displayed by switching.
6. The image display method according to claim 1,
wherein said image display medium is an image display
medium of an image display apparatus.
7. The image display method according to claim 6,
wherein said photographed image is a photographed
image of a person who uses a game machine, and wherein said
image display apparatus is the one for displaying contents
of a game in said game machine.
8. The image display method according to claim 7,
wherein an image displayed by said image display
apparatus includes an advertisement associated with said
game or a character appeared in said game.
9. The image display method according to claim 6,

09336540-041801

wherein said photographed image is a photographed image of a person who watches television, and wherein said image display apparatus is the one for displaying a television program.

10. The image display method according to claim 9,

wherein an image displayed by said image display apparatus includes a television advertisement and an advertisement synthesized in a specified area in a screen of said program.

11. The image display method according to claim 6,

wherein said photographed image is a photographed image of a person who uses a communication network terminal, and wherein said image display apparatus is the one for displaying an image transmitted via said communication network.

12. The image display method according to claim 11,

wherein an image displayed by said image display apparatus includes an advertisement transmitted via said communication network.

13. The image display method according to claim 1,

03440-041304

wherein said image display medium is a hardcopy image display medium.

14. The image display method according to claim 13,

wherein said hardcopy image display medium is a seal printing or receipt.

15. The image display method according to claim 13,

wherein switching an image displayed on said hardcopy image display medium is at least one of changing a background, changing a synthesized character and changing contents of image processing to be executed on the displayed image.

16. An image display method, comprising the steps of:

-inputting voice of a person;

estimating a characteristic of said the person based on said input voice or semantic contents of the voice; and switching an image displayed on an image display apparatus in accordance with said estimated characteristic.

17. The image display method according to claim 16,

wherein said characteristic is a characteristic of a person as a customer.

033540-041304

18. The image display method according to claim 17,
wherein said characteristic of the person as the
customer is at least one of gender, age and occupation.
19. The image display method according to claim 16,
wherein said image display medium is an image display
medium of an image display apparatus or a hardcopy image
display medium.
20. An image display method, comprising the steps of:
extracting a person in a photographed image;
performing person identification for said extracted
person; and
switching an image displayed on an image display
medium in accordance with an individual subjected to said
person identification.
21. The image display method according to claim 20,
wherein facial images are previously registered and
said person identification is performed by referring to
said facial images.
22. The image display method according to claim 20,

FOI b7D b7E b7F b7G b7H b7I b7J b7K b7L b7M b7N b7O b7P b7Q b7R b7S b7T b7U b7V b7W b7X b7Y b7Z

wherein said image is switched and displayed based on priority corresponding to each individual.

23. The image display method according to claim 20,

wherein said image display medium is an image display medium of an image display apparatus or a hardcopy image display medium.

24. An image display method, comprising the steps of:

photographing a specified area in which an image to be displayed on an image display apparatus can be recognized thereby obtaining a photographed image;

extracting a person in said photographed image;

detecting information with regard to at least one of a distance, a direction, a height of a face, and a moving direction of said extracted person relative to said image display apparatus; and

displaying an image on said image display apparatus after modifying or changing said image based on said information such that the image can easily be recognized by said person.

25. The image display method according to claim 24,

wherein geographical conversion processing is

2025-04-04 10:40:40

performed to said display image in accordance with a direction or a distance and a direction of said person relative to said image display apparatus such that the image displayed on said image display apparatus can be seen similarly to the image seen from the front by said person.

26. The image display method according to claim 24,
wherein the center of the image displayed on said image display apparatus is shifted along with a movement of said person relative to said image display apparatus.

27. The image display method according to claim 24,
wherein the center of the image displayed on said image display apparatus is shifted in accordance with a height of a face of said person.

28. The image display method according to claim 24,
wherein the image displayed on said image display apparatus is enlarged or reduced, or display contents of the image are changed in accordance with a distance between said person and said image display apparatus.

29. The image display method according to claim 24,
wherein, in a case of a plurality of said persons,

2025 RELEASE UNDER E.O. 14176

30. The image display method according to claim 24, wherein the display image is further corrected such that deviation of color is corrected in accordance with luminosity of lighting and tint around said image display apparatus.